



TERRA ASSOCIATES, Inc.

Consultants in Geotechnical Engineering, Geology
and
Environmental Earth Sciences

Daily Field Memo

Project No.: T-7250-2-1

Memo No.: 203

Date: 12-17-2020

Project: Kelkari Phase 2	Subject: Site Earthwork
Location: Issaquah, WA	Contractor: Intracorp, Rino
Weather: Cloudy with am showers	Present at Site:

As requested, the Terra Associates representative was on site to observe earthwork activities from 7:30am to 8:30am and 12:45pm to 2:45pm. While onsite the following was observed:

- The contractor worked had placed the footing drain along the back/west side of building 6. The 4-inch perforated drainpipe was being bedded with washed rock and then covered with filter fabric. The contractor backfilled over the drain with one to two feet of imported type 17 gravel borrow. Density tests obtained on the fill indicate adequate compaction of at least 95% MDD of the ASTM D-1557 modified proctor.
- The contractor worked to grade the interior building slabs of building 5. The contractor was placing and leveling type 17 gravel borrow for fill as need with within the building pad. Once compacted the contractor will place capillary break and vapor barrier. No fill was compacted at this time.

Field Density Test Data

Test No.	Test Location	Depth (ft.)	Soil Type	Moisture Content (%)	Dry Density (PCF)	Relative Compaction (%)	Remarks
202	Fill at west of bldg. 6, 10N of SW cnr	SG	E	6.6	129.9	98	
203	Fill at west of bldg. 6, 25N of SW cnr	SG	E	6.8	127.6	97	

Note: The above test results represent soil compaction at the specific locations and depths noted and may not be representative of compaction at other locations or depths.

By: Ricky Gagley

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